

Attorney Docket No. T2147-906522

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1-10 (Cancelled)

11. (Previously Presented) A method for deriving a class and/or an object having a first given name, comprising:

making a copy of an entire tree of the class or the object, the class or the object including an instance of a generic attribute class and an instance of a generic method class, the instance of the generic method class including an instance of a generic parameter class,

storing the copy of the tree, and

changing said first given name in order to assign a second name to the stored copy.

12. (Currently Amended) A method according to claim 11, wherein the copy is made through a serialization of the tree representing said class or said object by copying the tree into a memory-(D), and storing the copy of the tree consists of copying it again into memory-(30).

13. (Currently Amended) A method according to claim 11, wherein the derivation is an inheritance of the class-(class1).

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14. (Currently Amended) A method according to claim 11, wherein the derivation is an instantiation of the class-~~(class1)~~.

15. (Previously Presented) A method according to claim 11, wherein the derivation is a cloning of an object.

16. (Currently Amended) A method according to claim 11, further comprising automatically generating the class or the derived object by means of a tool ~~(30)~~ having at least one dialog box ~~(21)~~.

17. (Currently Amended) A method according to claim 16, further comprising implementing the derivation by a computer designer-~~(C)~~, and using a command interface ~~(11)~~ of a computer system ~~(10)~~ used for control of the computer system by a user-~~(U)~~.

18. (Currently Amended) A method according to claim 12, wherein the derivation is an inheritance of the class-~~(class1)~~.

19. (Currently Amended) A method according to claim 12, wherein the derivation is an instantiation of the class-~~(class1)~~.

20. (Previously Presented) A method according to claim 12, wherein the derivation is a cloning of an object.

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21. (Currently Amended) A method according to claim 12, further comprising automatically generating the class or the derived object by means of a tool ~~(30)~~ having at least one dialog box ~~(21)~~.

22. (Currently Amended) A method according to claim 13, further comprising automatically generating the class or the derived object by means of a tool ~~(30)~~ having at least one dialog box ~~(21)~~.

23. (Currently Amended) A method according to claim 14, further comprising automatically generating the class or the derived object by means of a tool ~~(30)~~ having at least one dialog box ~~(21)~~.

24. (Currently Amended) A method according to claim 15, further comprising automatically generating the class or the derived object by means of a tool ~~(30)~~ having at least one dialog box ~~(21)~~.

25. (Currently Amended) A method according to claim 21, further comprising implementing the derivation by a computer designer ~~(C)~~, and using a command interface ~~(11)~~ of a computer system ~~(10)~~ used for control of the computer system by a user ~~(U)~~.

26. (Currently Amended) A method according to claim 22, further comprising implementing the derivation by a computer designer ~~(C)~~, and using a command interface ~~(11)~~ of a computer system ~~(10)~~ used for control of the computer system by a user ~~(U)~~.

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27. (Previously Presented) A method according to claim 23, further comprising implementing the derivation by a computer designer-(C), and using a command interface (11) of a computer system (10) used for control of the computer system by a user-(U).

28. (Currently Amended) A method according to claim 24, further comprising implementing the derivation by a computer designer-(C), and using a command interface (11) of a computer system (10) used for control of the computer system by a user-(U).

29. (Currently Amended) A computer system ~~for implementing~~ configured to implement a method for deriving a class and/or an object having a first given name, the method comprising:

making a copy of an entire tree of the class or the object, the class or the object including an instance of a generic attribute class and an instance of a generic method class, the instance of the generic method class including an instance of a generic parameter class,

storing the copy of the tree, and

changing said first given name in order to assign a second name to the stored copy.

30. (Currently Amended) A computer system according to claim 29, wherein the copy is made through a serialization of the tree representing said class or said

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object by copying the tree into a memory-~~(D)~~, and storing the copy of the tree consists of copying it again into memory-~~(30)~~.

31. (Currently Amended) A computer system according to claim 29, wherein the derivation is an inheritance of the class-~~(class1)~~.

32. (Currently Amended) A computer system according to claim 29, wherein the derivation is an instantiation of the class-~~(class1)~~.

33. (Previously Presented) A computer system according to claim 29, wherein the derivation is a cloning of an object.

34. (Currently Amended) A computer system according to claim 29, the method further comprising automatically generating the class or the derived object by means of a tool ~~(30)~~ having at least one dialog box-~~(21)~~.

35. (Currently Amended) A ~~method~~ computer system according to claim 29, the method further comprising implementing the derivation by a computer designer ~~(C)~~, and using a command interface ~~(11)~~ of a computer system ~~(10)~~ used for control of the computer system by a user-~~(U)~~.

36. (Currently Amended) A computer system according to claim 29, the method further including a command interface-~~(11)~~, for implementing the method.

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37. (Currently Amended) A computer system according to claim 29, wherein the command interface includes a design module ~~(13)~~ for implementing the method by a designer ~~(C)~~ and further including a console ~~(17)~~ for the control of the computer system by a user ~~(U)~~.